## PATENT COOPERATION TREATY

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## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference	FOR FURTHER ACT	ION	See Form PCT/IPEA/416				
PCT/03-23			Priority date (day/month/year)				
International application No.	International filing date (de		Priority date (day/months year)				
PCT/US04/10415	02 April 2004 (02.04.2004	)					
International Patent Classification (IPC)		IPC .					
IPC: C09K 3/00; H01L 31/0296, 31/032; B05D 5/00 USPC: 106/286.6, 287.18; 427/74,226; 136/265; 423/99, 512.1, 566.1							
Applicant							
MIDWEST RESEARCH INSTITUTE							
1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.							
2. This REPORT consists of	a total of sheets, inclu	ding this cover sheet					
3. This report is also accomp	anied by ANNEXES, com	prising:					
a. (sent to the applicant and to the International Bureau) a total of sheets, as follows:							
sheets of the description, claims and/or drawings which have been amended and are the basis of this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).							
sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.							
b. (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s)) , containing a sequence listing and/or tables related thereto, in electronic form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).							
4. This report contains indications relating to the following items:							
Box No. I Basis of the report				*			
Box No. II P	riority						
	on-establishment of opinion	ion with regard to novelty, inventive step and industrial					
Box No. IV L	ack of unity of invention	•	•				
Box No. V R	regard to novelty, inventive stens supporting such statement	por					
Box No. VI C	Certain documents cited						
Box No. VII C	Certain defects in the intern	mational application					
Box No. VIII C	Certain observations on the	ne international application					
Date of submission of the demand		Date of completion of this report					
02 February 2006 (02.02.2005)		18 October 2006 (18.	10.2006)				
Name and mailing address of the IPEA	US	Authorized officer					
Mail Stop PCT, Attn: IPEA/US			DEBORAH A. THOMAS PARALEGAL SPECIALIST				
Commissioner for Patents P.O. Box 1450		David M. Brunsman	AU 1700	1			
Alexandria, Virginia 22313-1450		Telephone No. 703-2	272-1700	-1			
Facsimile No. (571) 273-3201 Form PCT/IPEA/409 (cover sheet)(April 2005)							

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.	
PCT/US04/10415	

Box No. I Basis of the report						
1. With regard to the language, this report is based on:						
the international application in the language in which it was filed.						
a translation of the international application into, which is the language of a translation furnished for the						
purposes of:						
international search (under Rules 12.3 and 23.1(b))						
publication of the international application (under Rule 12.4(a))						
international preliminary examination (under Rules 55.2(a) and/or 55.3(a))						
2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report):						
the international application as originally filed/furnished						
the description:						
pages 1-12 as originally filed/furnished						
pages* NONE received by this Authority on  pages* NONE received by this Authority on						
the claims: pages 13-14 as originally filed/furnished						
pages* NONE as amended (together with any statement) under Article 19						
pages* NONE received by this Authority on						
pages* NONE received by this Authority on						
the drawings:						
pages 1-4 as originally filed/furnished						
pages* NONE received by this Authority on						
pages* NONE received by this Authority on						
a sequence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.						
3. The amendments have resulted in the cancellation of:						
the description, pages						
the claims, Nos.						
the drawings, sheets/figs						
the sequence listing (specify):						
any table(s) related to the sequence listing (specify):						
4. This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).						
the description, pages						
the claims, Nos.						
the drawings, sheets/figs						
the sequence listing (specify):						
any table(s) related to the sequence listing (specify):						
* If item 4 applies, some or all of those sheets may be marked "superseded."						

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

Form PCT/IPEA/409 (Box No. V) (April 2005)

International application No. PCT/US04/10415

			** ** ** ***		
Box No. V Reasoned statement under Artiapplicability; citations and exp.	icle 35(2) with lanations sup	h regard to now porting such s	veity, inventive ste tatement	p or industrial	
i. Statement	•				
Novelty (N)	Claims	1-19			YES
Novelly (14)	Claims				NO
Inventive Step (IS)	Claims				YES
	Claims	NONE			NO
7 1 1 1 A 1 1 1 1 1 1 1 1 1 A 1	Claims	1.10			YES
Industrial Applicability (IA)		NONE	•		NO
	Ciumis	INGINE			
ncluding a zinc salt, a source of sulfur and an amine Claims 1-19 meet the criteria set out in PCT Article te made or used in industry.		have industrial a	pplicability because t	he subject matter	claimed car
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NEW CITATIONS					
JS 5474939 A [POLLOCK et al] 12 December 199	5, see column 2	, lines 51-64.	•		. *
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